

NOV 29 2005

400 Garden City Plaza – Suite 300
 Garden City, New York 11530
 (516) 742-4343 - Telephone
 (516) 742-4366 - Facsimile
 e-mail: intprop@ssmp.com

**SCULLY, SCOTT, MURPHY
 & PRESSER**

Fax

To:	Examiner Matthew E. WARREN	From:	Leslie S. Szivos
	Art Unit: 2815		
Fax:	571-273-8300	Pages:	9 pages including fax cover sheet
Phone:		Date:	11/29/2005
Re:	U.S. Patent Appln. No. 10/787,002 Docket: YOR920030635US1 (17343) Confirmation No. 3930	CC:	

RESPONSE TO OFFICE ACTION

Please see the following documents:

1. Amendment Transmittal (in duplicate)
2. Authorization to charge IBM deposit account
3. Response under 37 C.F.R. § 1.111
4. Certificate of transmission by facsimile dated November 29, 2005

If you have any questions concerning this facsimile please contact Vivian Henriquez at 516-742-4343.
 Thank you.

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CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

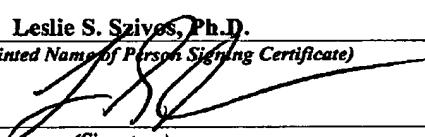
Applicant(s): Herbert L. Ho et al.

Docket No.

YOR920030635US1 (17343)

Application No.
10/787,002Filing Date
February 25, 2004Examiner
Matthew E. WarrenGroup Art Unit
2815Invention: **ULTRA-THIN SOI VERTICAL BIPOLAR TRANSISTORS WITH
AN INVERSION COLLECTOR ON THIN-BURIED OXIDE (BOX)
FOR LOW SUBSTRATE-BIAS OPERATION AND METHODS THEREOF**

I hereby certify that this

RESPONSE UNDER 37 C.F.R. § 1.111*(Identify type of correspondence)*is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571-273-8300on November 29, 2005*(Date)*Leslie S. Szives, Ph.D.*(Typed or Printed Name of Person Signing Certificate)*
(Signature)

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TRANSMITTAL LETTER
(General - Patent Pending)

Docket No.
Y0R920030635US1 (17343)

In Re Application Of: **Herbert L. Ho et al.**

Application No. 10/787,002	Filing Date February 25, 2004	Examiner Matthew E. Warren	Customer No. 23389	Group Art Unit 2815	Confirmation No. 3930
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**Title: ULTRA-THIN SOI VERTICAL BIPOLAR TRANSISTORS WITH
AN INVERSION COLLECTOR ON THIN-BURIED OXIDE (BOX)
FOR LOW SUBSTRATE-BIAS OPERATION AND METHODS
THEREOF**

COMMISSIONER FOR PATENTS:

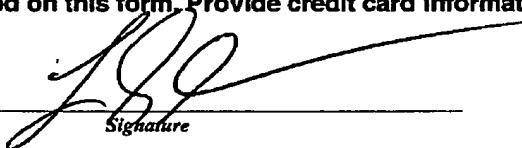
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RESPONSE UNDER 37 C.F.R. § 1.111

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Dated: **November 29, 2005**

Signature

Leslie S. Szivos, Ph.D.
Registration No. 39,394
SCULLY, SCOTT, MURPHY & PRESSER
400 Garden City Plaza - Suite 300
Garden City, New York 11530

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<i>Typed or Printed Name of Person Mailing Correspondence</i>	

P16A/REV03

NOV 29 2005

TRANSMITTAL LETTER
(General - Patent Pending)Docket No.
YOR920030635US1 (17343)

In Re Application Of: Herbert L. Ho et al.

Application No. 10/787,002	Filing Date February 25, 2004	Examiner Matthew E. Warren	Customer No. 23389	Group Art Unit 2815	Confirmation No. 3930
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Title: **ULTRA-THIN SOI VERTICAL BIPOLAR TRANSISTORS WITH
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**Applicant(s):** Herbert L. Ho, et al.**Examiner:** Warren, Matthew E.**Serial No:** 10/787,002**Art Unit:** 2815**Filed:** February 25, 2004**Docket:** YOR920030635US1 (17343)**Dated:** November 29, 2005**For:** ULTRA-THIN SOI VERTICAL BIPOLAR TRANSISTORS WITH
AN INVERSION COLLECTOR ON THIN-BURIED OXIDE (BOX)
FOR LOW SUBSTRATE-BIAS OPERATION AND METHODS
THEREOF**Confirmation No. 3930**

Mail Stop Amendment
Commissioner for Patents
United States Patent Office
Alexandria, VA 22313-1450

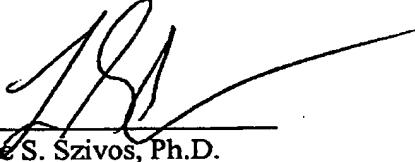
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Sir:

In response to the Office Action dated August 29, 2005, applicants submit the following remarks for entry of record in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this document is being filed in the United States Patent and Trademark Office on the date shown below via facsimile transmission to Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 at United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

Dated: November 29, 2005
Leslie S. Szivos, Ph.D.